

REMARKS/ARGUMENTS

The Applicant has fully considered the Office Action and the Examiner's detailed comments but respectfully traverses the Examiner's assertion that the claims fail to comply with 35 USC 112.

Claims 1 – 17 presently rejected are original claims in the present application. The Examiner would be well aware that it is well established that a satisfactory written description of the invention may be in the claims themselves or any other portion of the originally filed specification (*In re Koller*, 613 F.2d 819, 204, USPQ 702 (CCPA 1980)).

It is submitted that the Applicant has shown possession of the claimed invention by describing the claimed invention with all of its limitations, which satisfies the written description of the invention requirement of 35 USC 112.

The Applicant submits the following comments for the Examiner's consideration and respectfully again reminds the Examiner of the strong presumption that an adequate written description of the claimed invention is present when the application is filed (*In re Wertheim*, 541 F.2d 257, 263, 191 USPQ 90, 97 (CCPA 1976)).

The Examiner also asserts a perceived lack of possession concerning the claimed feature of "a printhead interface to output the composite strip to a printhead". However, the printhead interface, generally illustrated in Fig. 3 as printhead interface 32, is described in detail from page 23, line 30 to page 29, line 12. At page 24, line 9, the printhead interface (PHI) is explained to contain a LSGU (LineSyncGen) and a MJI (Memjet Interface). Both the LSGU and MJI, forming the PHI, are described at an adequate level to permit one skilled in the art to reasonably conclude that the inventor had possession of such a feature.

It is also highlighted to the Examiner that the level of knowledge and skill in the art of the present invention is relatively high and the person skilled in the art would readily consider that these features were described in sufficient detail so that one skilled in the art would conclude that the inventor had possession of such features.

It is also highlighted to the Examiner that the present application incorporates by cross-reference the disclosures of numerous patent applications as detailed on page 1. Particularly, the Applicant's US Patents/Applications 09/575,152; 6,428,133; 6,526,658; 6,328,417; and 6,390,591 describe printheads that can be used with the presently claimed invention. Also, in US Patents/Applications 09/575,108; 09/575,109; 09/575,110; 6,398,332; 6,394,573; and 6,622,923 describe a print engine/controller which further details particular features of the presently claimed invention. These aforementioned applications and patents are incorporated into the present description at page 2 by cross reference.

It is respectfully submitted that claim 1 as a whole, and the dependant claims, are adequately described as each essential feature of claim 1 is adequately described in the specification at a sufficient level to allow one skilled in the art to realise the inventor was in possession of the claimed invention. The Examiner is again respectfully reminded that it has been considered (*In re Wertheim*) that the United States Patent and Trademark Office has the initial burden of presenting evidence why a person skilled in the art would not recognise in the disclosure a description of the invention defined by the claims. In light of

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the foregoing clarification and discussion it is respectfully submitted that the Examiner's rejection has been traversed.

It is respectfully submitted that all of the Examiner's objections have been successfully traversed. Accordingly, it is submitted that the application is now in condition for allowance. Reconsideration and allowance of the application is courteously solicited.

Very respectfully,

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